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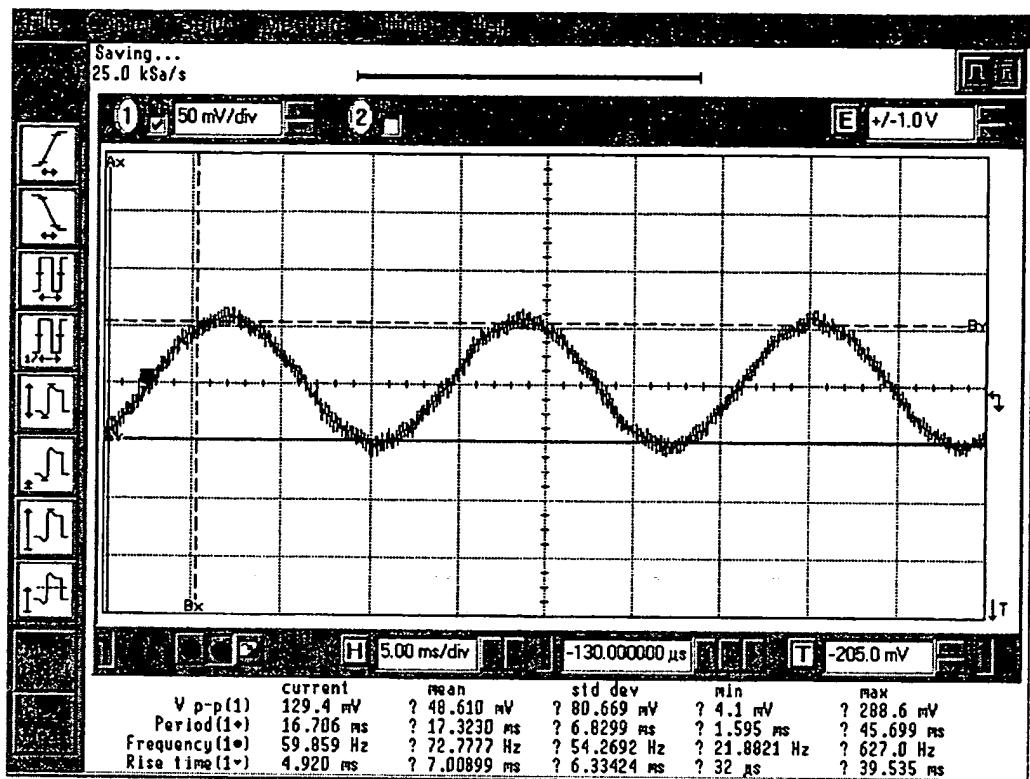


Fig. 1. Low frequency signal domain with a high frequency modulation.

**Low Frequency Spectra Energy
of "j" and "m" individuals, left hand**

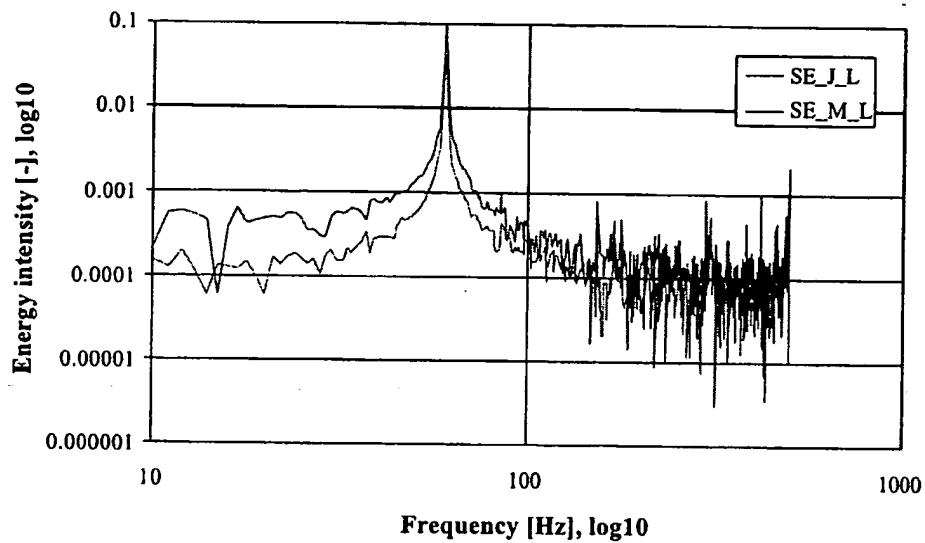


Fig.2. Spectra energy in low frequency domain.

**Medium Frequency Spectra Energy
of "m" and "t" individuals**

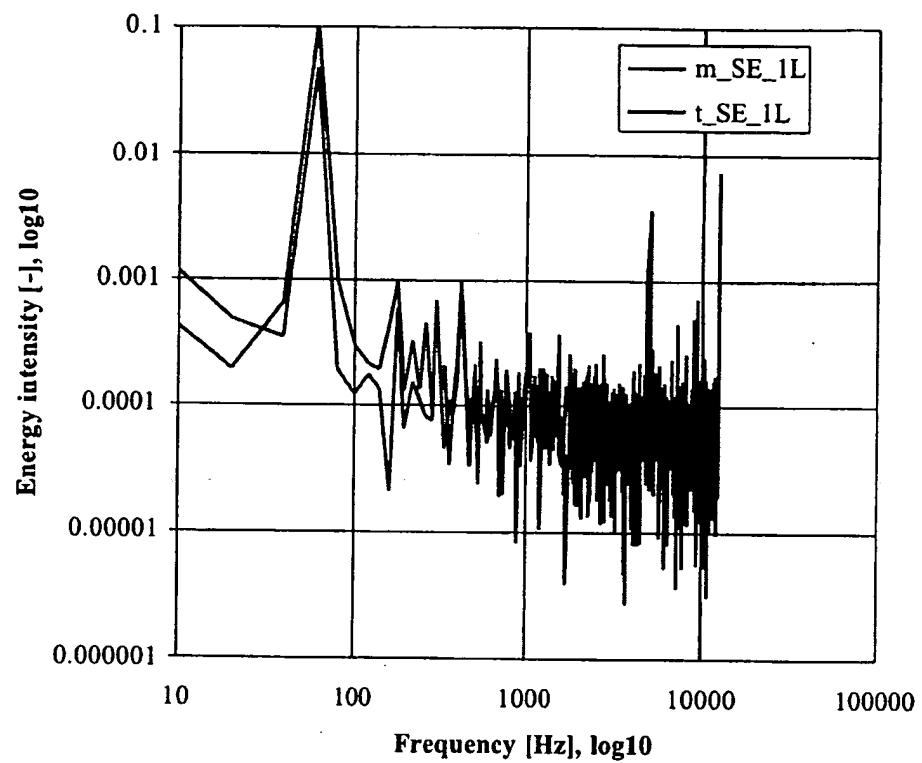


Fig. 3. Spectra energy in medium frequency

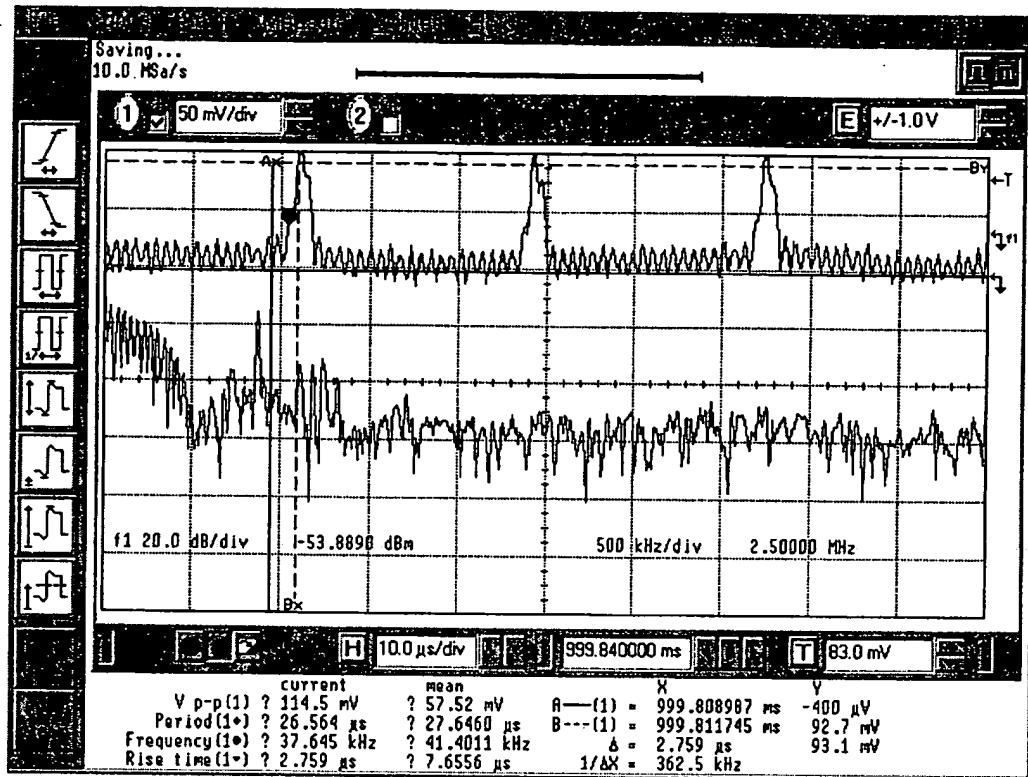


Fig. 4. Rhythmic time series and fast Fourier spectrum energy obtained on "m" individual.

FIG. 5A

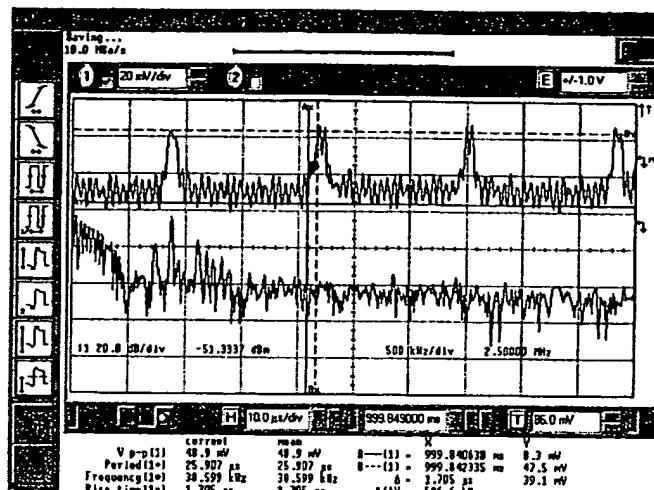


FIG. 5B

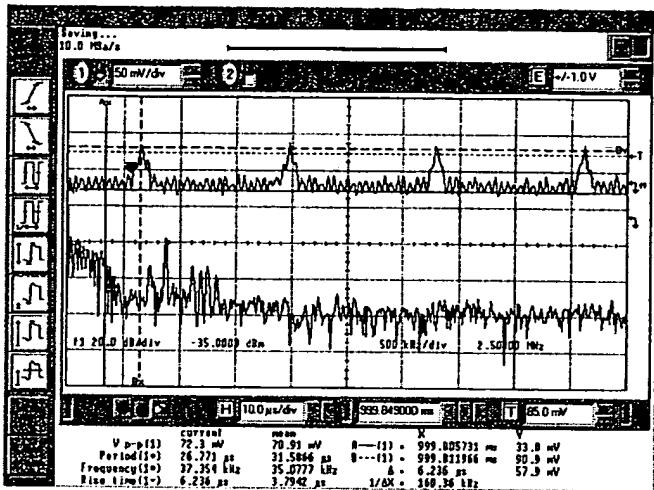
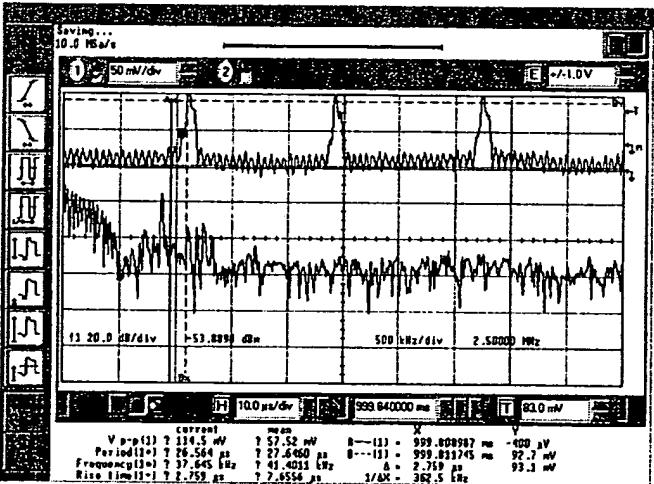
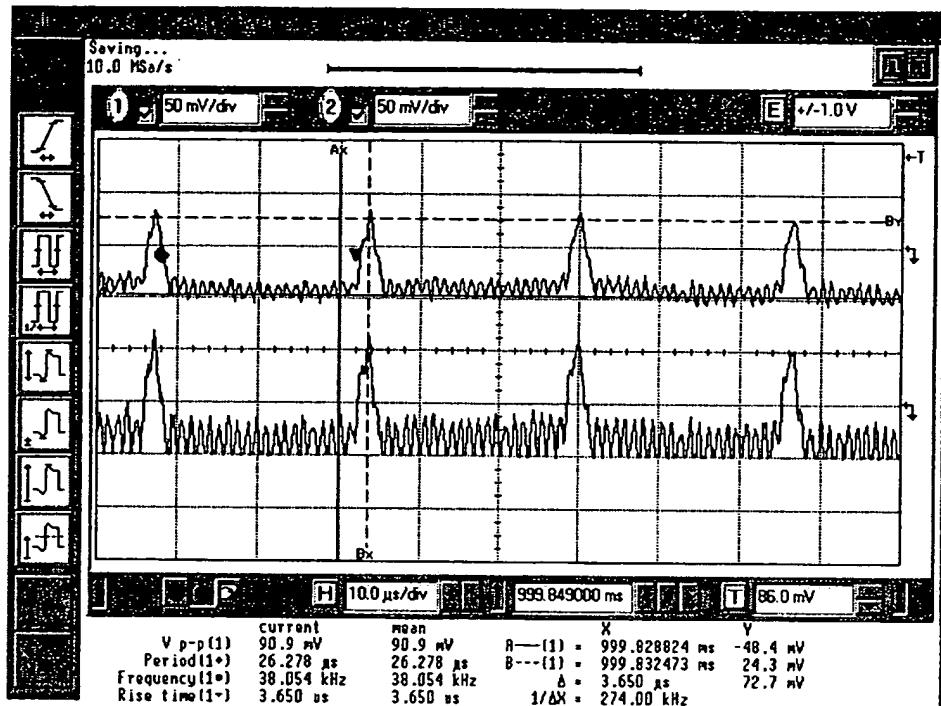


FIG. 5C



Comparison of time series and spectra in high frequency domain for individuals "a" (top), "e" (middle) and "m" (bottom).

FIG. 6A



Differential Output: Right minus Left

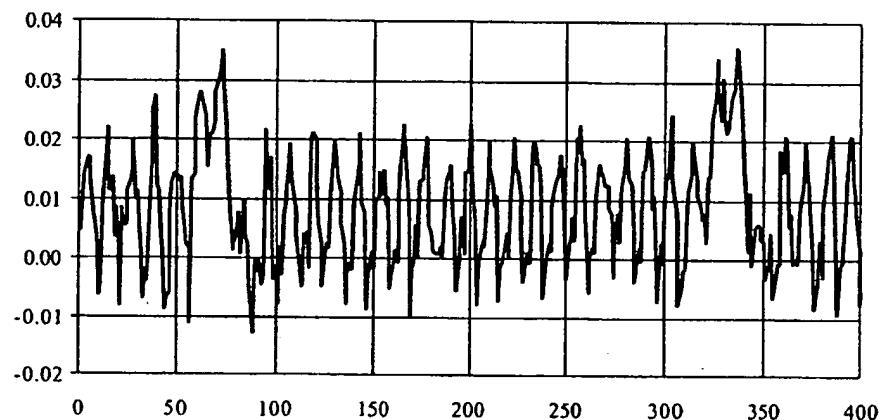


FIG. 6B

Simultaneous measurements on right and left hands index fingers of "m" individual (top) and differential output for first two spikes (bottom).